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| APPLICATION NO. | FILING DATE         | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |  |
|-----------------|---------------------|----------------------|-------------------------|------------------|--|
| 10/712,196      | 11/13/2003          | Chang-Feng Wan       | JSF002-0004             | 8284             |  |
| 36605           | 7590 05/17/2005     |                      | EXAMINER                |                  |  |
| LAW OFFIC       | ES OF JAMES S. FINN | HU, SHOUXIANG        |                         |                  |  |
| 1718 M STRE     | ET NW               |                      |                         |                  |  |
| #294            |                     |                      | ART UNIT                | PAPER NUMBER     |  |
| WASHINGTO       | ON, DC 20036-4504   |                      | 2811                    |                  |  |
|                 |                     |                      | DATE MAILED: 05/17/2005 |                  |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

| Office Action Summary   |   | Application  | Application No. Applicant(s)   |   |              |  |  |
|---|---|--|--|---|--------------|--|--|
|   |   | 10/712,19  | 96   | WAN, CHANG-FENG   |              |  |  |
|   |   | Examiner   |  | Art Unit  |              |  |  |
|   |   | Shouxiang  |  | 2811  |              |  |  |
| Period fo   | The MAILING DATE of this communication a<br>or Reply  | ippears on the   | cover sheet with the c   | orrespondence add   | ress         |  |  |
| THE - Exte after - If the - If NC - Faill Any   | ORTENED STATUTORY PERIOD FOR REF MAILING DATE OF THIS COMMUNICATION nsions of time may be available under the provisions of 37 CFR SIX (6) MONTHS from the mailing date of this communication. e period for reply specified above is less than thirty (30) days, a reperiod for reply is specified above, the maximum statutory perior to reply within the set or extended period for reply will, by stat reply received by the Office later than three months after the may adopt the majustment. See 37 CFR 1.704(b). | N. 1.136(a). In no eve eply within the statu od will apply and wi lute, cause the appl | ent, however, may a reply be time<br>story minimum of thirty (30) days<br>Il expire SIX (6) MONTHS from<br>ication to become ABANDONEI | nely filed s will be considered timely, the mailing date of this com D (35 U.S.C. § 133). | nmunication. |  |  |
| Status  |   |  |  |   |              |  |  |
| 1)  🛛   | Responsive to communication(s) filed on <u>25</u>   | February 200   | <u>05</u> .  |   |              |  |  |
| ·   |   |  |  |   |              |  |  |
| 3)  | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.   |  |  |   |              |  |  |
| Disposit  | ion of Claims   |  |  |   |              |  |  |
| 5)□<br>6)⊠<br>7)□   |   |  |  |   |              |  |  |
| Applicat  | ion Papers  |  |  |   |              |  |  |
| 10)   | The specification is objected to by the Exami The drawing(s) filed on is/are: a) a Applicant may not request that any objection to the Replacement drawing sheet(s) including the correction oath or declaration is objected to by the  | ccepted or b)<br>ne drawing(s) b<br>ection is require                                  | e held in abeyance. See<br>ed if the drawing(s) is obj   | e 37 CFR 1.85(a).<br>jected to. See 37 CFF  |              |  |  |
| Priority (  | under 35 U.S.C. § 119   |  |  |   |              |  |  |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received. |   |  |  |   |              |  |  |
|   |   |  | •  |   |              |  |  |
| Attachmen   |   |  | <b>.</b> Ω Ι   | (DTO 442)   |              |  |  |
| 1) 🔼 Notic  | ce of References Cited (PTO-892)<br>ce of Draftsperson's Patent Drawing Review (PTO-948)  |  | 4) Interview Summary Paper No(s)/Mail Da   |   |              |  |  |
| 3) 🛛 Infor  | mation Disclosure Statement(s) (PTO-1449 or PTO/SB/0er No(s)/Mail Date <u>11/13/2003</u> .  | 08)  |  | Patent Application (PTO-  | ·152)        |  |  |

## **DETAILED ACTION**

#### Election/Restrictions

- Claims 22-27are withdrawn from further consideration pursuant to 37 CFR
   1.142(b) as being drawn to a nonelected invention, there being no allowable generic or linking claim. Election was made without traverse in the reply filed on 2-25-2005.
- 2. In addition, claims 3, 9, 10, 16 and 18-21 are also withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being unreadable on Applicant's elected Species I. And, it is noted that, upon the allowance of a generic claim within the active claims, such as claim 1, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of such an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species.

  MPEP 809.02(a).
- 3. Accordingly, claims 1-29 are pending in this application. And, claims 1-2, 4-8, 11-15, 17, 28 and 29 remain active in this office action.

# Claim Objections

4. Claims 1-2, 4-8, 11-15, 17, 28 and 29 are objected to because of the following informalities and/or defects:

In claims 1 and 2, the term of "said adhesive" should read as: --said adhesive layer--.

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In claim 1, the term of "patterning and depositing" should read as: --depositing and patterning--.

In claim 1, "a sidewall around" should read as: --sidewalls respectively around---

In claim 6, the term of "the step" should read as: --a step--.

In claim 7, the term of "said deposited films" lacks a sufficient antecedent basis in the claim.

Appropriate correction is required.

# **Double Patenting**

5. A rejection based on double patenting of the "same invention" type finds its support in the language of 35 U.S.C. 101 which states that "whoever invents or discovers any new and useful process ... may obtain a patent therefor ..." (Emphasis added). Thus, the term "same invention," in this context, means an invention drawn to identical subject matter. See *Miller v. Eagle Mfg. Co.*, 151 U.S. 186 (1894); *In re Ockert*, 245 F.2d 467, 114 USPQ 330 (CCPA 1957); and *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970).

A statutory type (35 U.S.C. 101) double patenting rejection can be overcome by canceling or amending the conflicting claims so they are no longer coextensive in scope. The filing of a terminal disclaimer <u>cannot</u> overcome a double patenting rejection based upon 35 U.S.C. 101.

6. Claims 1-2, 4-8, 11-15, 17, 28 and 29 are provisionally rejected under 35 U.S.C. 101 as claiming the same invention as that of claims 1-2, 4-8, 11-15, 17, 30 and/or 31 of copending Application No. 10/858,017 (see US 2004/0219706 A1), as they are identical and/or recite substantially same subject matters, respectively. This is a provisional double patenting rejection since the conflicting claims have not in fact been patented.

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## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shouxiang Hu whose telephone number is 571-272-1654. The examiner can normally be reached on Monday through Thursday, 7:30 AM to 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eddie C. Lee can be reached on 571-272-1732. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

May 10, 2005

SHOUXIANG HU

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